



## DoD, US Navy

Energy Rate (per kWh)	\$0.069
Annual Existing Lighting kWh	11,814,917
Annual Total Existing Lighting kWh Use	<b>11,814,917</b>
Annual Total Existing Energy Cost (\$)	<b>\$815,229.27</b>
Annual Proposing Lighting kWh	6,615,416
Annual Proposing Control kWh Impact	540,875
Annual Total Proposing Lighting kWh Use	<b>7,156,965</b>
Annual Total Proposing Energy Cost (\$)	<b>\$493,784.08</b>
Annual Total kWh Saved	<b>4,658,626</b>
Annual Total kWh Saved in Dollars	<b>\$321,445.19</b>
Annual Percent Savings	<b>39.4%</b>

<b>Return On Investment in Year(s)</b>	<b>1.45</b>
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### Environmental Impact

Annual Pounds of CO2 Reduction	6,984,810
Annual Pounds of SO2 Reduction	30,035
Annual Pounds of NOx Reduction	16,764